



**POTENTIAL HAZARDOUS WASTE SITE  
IDENTIFICATION AND PRELIMINARY ASSESSMENT**

REGION

SITE NUMBER (to be assigned by HQ)

**NOTE:** This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

**GENERAL INSTRUCTIONS:** Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

**I. SITE IDENTIFICATION**

A. SITE NAME <i>J. H. Baxter and Co</i>		B. STREET (or other identifier) <i>P.O. Box 325</i>	
C. CITY <i>Arlington</i>	D. STATE <i>WA</i>	E. ZIP CODE <i>98223</i>	F. COUNTY NAME <i>Arlington</i>
G. OWNER/OPERATOR (if known) 1. NAME <i>M. C. Spies, Plant manager</i>		2. TELEPHONE NUMBER <i>(206) 255-2421</i>	
H. TYPE OF OWNERSHIP <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN			

I. SITE DESCRIPTION *Wood treating*

J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) <i>1974 Directory of Washington Mtg</i>	K. DATE IDENTIFIED (mo., day, & yr.) <i>7/79</i>
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L. PRINCIPAL STATE CONTACT 1. NAME <i>Earl Tower</i>	2. TELEPHONE NUMBER <i>(206) 753-6883</i>
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**II. PRELIMINARY ASSESSMENT (complete this section last)**

A. APPARENT SERIOUSNESS OF PROBLEM  
 1. HIGH     2. MEDIUM     3. LOW     4. NONE     5. UNKNOWN

B. RECOMMENDATION

1. NO ACTION NEEDED (no hazard)

2. IMMEDIATE SITE INSPECTION NEEDED  
 a. TENTATIVELY SCHEDULED FOR: \_\_\_\_\_  
 b. WILL BE PERFORMED BY: \_\_\_\_\_

3. SITE INSPECTION NEEDED  
 a. TENTATIVELY SCHEDULED FOR: \_\_\_\_\_  
 b. WILL BE PERFORMED BY: \_\_\_\_\_

4. SITE INSPECTION NEEDED (low priority)  
*RCRA will permit this facility for waste storage.*

C. PREPARER INFORMATION 1. NAME <i>N. Thompson</i>	2. TELEPHONE NUMBER <i>206 442-1260</i>	3. DATE (mo., day, & yr.)
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**III. SITE INFORMATION**

A. SITE STATUS

1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if intermittently).

2. INACTIVE (Those sites which no longer receive wastes.)

3. OTHER (specify): \_\_\_\_\_ (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

1. NO     2. YES (specify generator's four-digit SIC Code): *2491*

C. AREA OF SITE (in acres) <i>unknown</i>	D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 1. LATITUDE (deg.-min.-sec.) 2. LONGITUDE (deg.-min.-sec.)
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E. ARE THERE BUILDINGS ON THE SITE?

1. NO     2. YES (specify): *Process Facility*

USEPA SF



1499119

### CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATER	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	<input checked="" type="checkbox"/> 4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS. TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

**E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED**

currently stores PCP sludge on site

From Pg. 3  
40,000 ft<sup>2</sup> of treated poles per month

### V. WASTE RELATED INFORMATION

**A. WASTE TYPE**

- 1 UNKNOWN   
  2 LIQUID   
  3. SOLID   
  4 SLUDGE   
  5. GAS

**B. WASTE CHARACTERISTICS**

- 1 UNKNOWN   
  2. CORROSIVE   
  3. IGNITABLE   
  4 RADIOACTIVE   
  5 HIGHLY VOLATILE  
 6 TOXIC   
  7 REACTIVE   
  8 INERT   
  9 FLAMMABLE  
 10. OTHER (specify):

**C. WASTE CATEGORIES**

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
5000-10000 gal/yr					
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGNTD. SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify): PCP containing sludge			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (specify):		



# POTENTIAL HAZARDOUS WASTE SITE LOG

SITE NUMBER

**NOTE:** The initial identification of a potential site or incident should not be interpreted as a finding of illegal activity or confirmation that an actual health or environmental threat exists. All identified sites will be assessed under the EPA's Hazardous Waste Site Enforcement and Response System to determine if a hazardous waste problem actually exists.

SITE NAME

J. H. Baxter and Co., P.O. Box 325

CITY

Arlington

STATE

WA

ZIP CODE

98223

SUMMARY OF POTENTIAL OR KNOWN PROBLEM

5-6 thousand gallons of tank sludge containing penta chlorophenol. Company had used Chem Pro until recently when cost became too expensive. Waste now stored on property.

ITEM	DATE OF DETERMINATION OR COMPLETION	RESPONSIBLE ORGANIZATION OR INDIVIDUAL (EPA, State, Contractor, Other)	PERSON MAKING ENTRY TO LOG FORM	DATE ENTERED ON LOG (mo, day, yr)	
1. IDENTIFICATION OF POTENTIAL PROBLEM	7/79	EPA	P.L. Wheeler	11/21/79	
2. PRELIMINARY ASSESSMENT	7/79	EPA	"	"	
APPARENT SERIOUSNESS OF PROBLEM:	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> NONE	<input type="checkbox"/> UNKNOWN
3. SITE INSPECTION					
4. EPA TENTATIVE DISPOSITION (check appropriate item(s) below)					
<input type="checkbox"/> a. NO ACTION NEEDED					
<input type="checkbox"/> b. INVESTIGATIVE ACTION NEEDED					
<input type="checkbox"/> c. REMEDIAL ACTION NEEDED					
<input type="checkbox"/> d. ENFORCEMENT ACTION NEEDED					
5. EPA FINAL STRATEGY DETERMINATION (check appropriate item(s) below)					
<input type="checkbox"/> a. NO ACTION NEEDED					
<input type="checkbox"/> b. REMEDIAL ACTION NEEDED					
<input type="checkbox"/> c. REMEDIAL ACTION NEEDED BUT, NO RESOURCES AVAILABLE					
<input type="checkbox"/> d. ENFORCEMENT ACTION NEEDED					
<input type="checkbox"/> (1) CASE DEVELOPMENT PLAN PREPARED					
<input type="checkbox"/> (2) ENFORCEMENT CASE FILED OR ADMINISTRATIVE ORDER ISSUED					
6. STRATEGY COMPLETED					

BIOGRAPHICAL INFORMATION ON COMPANY

COMPANY J. H. Baxter and Company

INDUSTRY Wood Treating by Thermal Process

SIC CODE 2491

OWNER \_\_\_\_\_

ADDRESS P. O. Box 305

CITY, STATE Arlington, WA 98223

COUNTY \_\_\_\_\_

CONTACT, PHONE Mr. Mike Spies (206) 435-2146, Manager

If company has moved, what is (are) the former address(es):

Known hazardous wastes produced from 1975 Region X study (type, quantity, time frame):

## HAZARDOUS WASTE INVENTORY

The following inventory is meant to serve as a guide in collecting information on past hazardous waste generation and management. It is meant to reflect the type of data that is of interest for each potentially hazardous waste.

Type of Waste - A general description of the waste (i.e., empty pesticide containers, spent solvents, etc.). If specific chemical compounds are known they should be included.

Thermal process/pentachlorophenol.

Form of Waste - A brief description of the physical form of the waste including size, if applicable (i.e., sludges, liquid sealed in 55 gallon drums, 100 pound blocks, etc.).

Pentachlorophenol comes in crystal mixed with oil to get 5% solution. Disposed of as a sludge. Very heavily diluted with H<sub>2</sub>O <2% pentachlorophenol.

Source of Waste - The particular operation responsible for generating the waste (i.e., electroplating shop, vector control, etc.).

Treating tanks. Now only 1. Storage Tanks

Quantity of Waste - Typical waste generation figures (i.e., 400 gallons/month, 5 tons/year, etc.).

5000-10,000 gal/yr

Period of Waste Production - Time period that waste was produced (i.e., 1950-1963, 1945-present, etc.).

Baxter bought in 1970. Relatively new wood treating plant.  
Mid-60s began.  
Not applicable to study.

Disposal Method - How wastes were disposed of, including location of disposal site if applicable (i.e., recycled in shop, incinerated, taken to county land-fill, etc.).

Resource Recovery Corporation in Seattle picks up and takes to Chem Nuclear Systems out of Portland. Chem Nuclear takes to Arlington (~10,000 gallons).

Recycling Practices - If applicable (i.e., sold to reprocessing plant, returned to vendor, etc.).

A certain amount recycled. Sludge. Other preservative mixtures recycled.

Additional Comments -

Information on Former Producers of Waste Who are No Longer Active - Any information similar to that given above, concerning wastes generated by a company no longer in existence or any company that was located in close proximity (i.e., Sam's electroplating operated from 1961-1970 and their waste sludges were 1) recycled, 2) sewerred, 3) reprocessed, etc.).

No other wood treating in county.

Information on Firms Producing Similar Wastes - Are the above methods also used by other firms for disposal of similar wastes? If not, what other alternatives are you aware of that have been used?